UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/567,638	06/14/2006	Jonathan Upfal	1557-6 PCT/US	1309
		9	EXAMINER	
6900 JERICHO			CHEN, CATHERYNE	
SYOSSET, NY			ART UNIT	PAPER NUMBER
			1655	
			MAIL DATE	DELIVERY MODE
			06/17/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



## **UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ FILING DATE FIRST NAMED INVENTOR / ATTORNEY DOCKET NO. PATENT IN REEXAMINATION

10567638 6/14/2006 UPFAL ET AL. 1557-6 PCT/US

HOFFMANN & BARON, LLP 6900 JERICHO TURNPIKE SYOSSET, NY 11791 EXAMINER

CATHERYNE CHEN

ART UNIT PAPER

1655 20090609

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner for Patents** 

The reply filed on May 13, 2009 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): for failure to elect a specific ionic liquid in Claim 17. The ionic liquid must be either substituted imidazolium or a substituted aryl sulfonate. Imidazole and aryl sulfonate are two different compounds. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE** (1) **MONTH or THIRTY** (30) **DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

/Michael V. Meller/ Primary Examiner, Art Unit 1655